Atty Docket No. 23600.00501

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OFFSET CARRIER FREQUENCY CORRECTION IN A TWO-WAY BROADBAND WIRELESS ACCESS SYSTEM

the specification of which (check one) _____ is attached hereto or X was filed on January 26, 2001 as Application No. 09/771,200 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

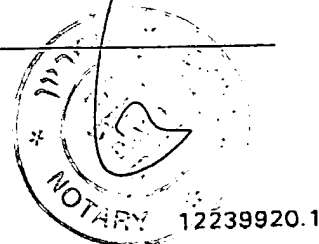
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed
Yes No

| Number | Country | Day/Month/Year Filed |
|--------|---------|----------------------|
| | | |
| | | |

| Number | Country | Day/Month/Year Filed |
|--------|---------|----------------------|
| | | |
| | | |



I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

60/178,136
Application Number

January 26, 2000
Filing Date

Application Number

Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Number | Filing Date | Status: Patented, Pending, Abandoned |
|--------------------|-------------|--------------------------------------|
|--------------------|-------------|--------------------------------------|

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|--------------------|-------------|--------------------------------------|
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I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT OFFICE CONNECTED THEREWITH:

| <u>Attorney</u> | <u>Reg. No.</u> |
|-----------------------|-----------------|
| J. William Wigert | 24,582 |
| Malcolm B. Wittenberg | 27,028 |
| Nathan P. Koenig | 38,210 |
| John W. Carpenter | 39,129 |
| Doyle B. Johnson | 39,240 |
| Tobi C. Clinton | 43,553 |

Send correspondence to:

John W. Carpenter
CROSBY, HEAFEY, ROACH & MAY
P.O. Box 7936
San Francisco, CA 94120-7936
DID Ph.: 415-659-5927
Ph.: 415-543-8700
Fax: 415-391-8269



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Raul Asia

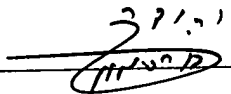
Inventor's signature  24/4/01
Date

Residence 8 Dan Pegis, Apt. 2, Jerusalem, Israel

Citizenship Israel

Post Office Address 8 Dan Pegis, Apt. 2, Jerusalem, Israel

Full name of second inventor Jehuda Ben Simon

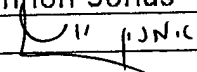
Inventor's signature  24/4/01
Date

Residence 14 Moshe Kol, Apt. 7, Jerusalem, Israel

Citizenship Israel

Post Office Address 14 Moshe Kol, Apt. 7, Jerusalem, Israel

Full name of third inventor Amnon Jonas

Inventor's signature  24-APR-2001
Date

Residence 7A Byalik, Jerusalem, Israel

Citizenship Israel

Post Office Address 7A Byalik, Jerusalem, Israel

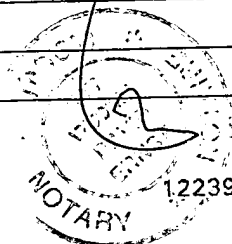
Full name of fourth inventor Oren Mizrahi

Inventor's signature  24/04/01
Date

Residence 4 Etzoion Gaver, Jerusalem, Israel

Citizenship Israel

Post Office Address 4 Etzoion Gaver, Jerusalem, Israel



Full name of fifth inventor Jack Bettan

Inventor's signature [Signature]

24/4/01

Date

Residence 3 Yair, Jerusalem, Israel

Citizenship Israel

Post Office Address 3 Yair, Jerusalem, Israel

Full name of sixth inventor Yaron Fishler

Inventor's signature [Signature]

24/4/01

Date

Residence 50 Hapalmach, Apt. 3, Jerusalem, Israel

Citizenship Israel

Post Office Address 50 Hapalmach, Apt. 3, Jerusalem, Israel

Full name of seventh inventor Eric K. Wilson

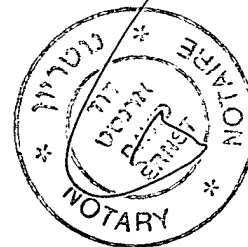
Inventor's signature _____

Date

Residence 10863 Leavesley Pl., Cupertino, CA 95015

Citizenship USA

Post Office Address 10863 Leavesley Pl., Cupertino, CA 95015





Atty Docket No. 23600.00501

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AND POWER OF ATTORNEY**

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**OFFSET CARRIER FREQUENCY CORRECTION IN A TWO-WAY
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Status: Patented, Pending, Abandoned

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Full name of fourth inventor Oren Mizrahi

Inventor's signature _____ Date _____

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Citizenship Israel

Post Office Address 4 Etzoion Gaver, Jerusalem, Israel

Full name of fifth inventor Jack Bettan

Inventor's signature _____ Date _____

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Citizenship Israel

Post Office Address 3 Yair, Jerusalem, Israel

Full name of sixth inventor Yaron Fishler

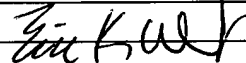
Inventor's signature _____ Date _____

Residence 50 Hapalmach, Apt. 3, Jerusalem, Israel

Citizenship Israel

Post Office Address 50 Hapalmach, Apt. 3, Jerusalem, Israel

Full name of seventh inventor Eric K. Wilson

Inventor's signature  5/3/01
Date

Residence 10863 Leavesley Pl., Cupertino, CA 95015

Citizenship USA

Post Office Address 10863 Leavesley Pl., Cupertino, CA 95015



Attorney's Docket No. 23600.00501 - PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Raul Asia, Jahuda Ben Simon, Amnon
Jonas, Oren Mizrahi, Jack Bettan, Yaron
Fishler and Eric K. Wilson

Examiner: Not yet assigned

Group Art Unit: 2631

For: OFFSET CARRIER FREQUENCY
CORRECTION IN A TWO-WAY
BROADBAND WIRELESS ACCESS
SYSTEM

Serial No.: 09/771,200

Filed: January 26, 2001

WITHDRAWAL OF SMALL ENTITY STATUS

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.28, Applicant, through the undersigned, hereby acknowledges that it is not a small entity as defined in 37 C.F.R. § 1.9(b)(f). As such, all fees to be paid regarding this application shall be paid as a large entity.

The application was inadvertently filed claiming small entity status and a review of the file revealed the error. The undersigned now wishes to correct the record and supplement any fees previously paid as a small entity. The supplemented fees are as follows:

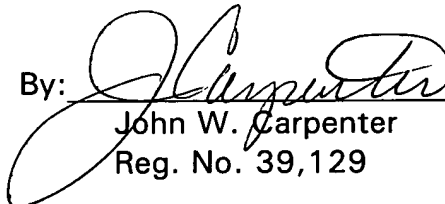
| <u>ACTION</u> | <u>AMOUNT DUE</u> |
|---|-------------------|
| Basic Utility Filing Fee | \$355.00 |
| Total claims over 20 (2 @ \$9.00) | \$18.00 |
| Independent claims over 3 (1 @ \$40.00) | \$40.00 |

The payment of the requisite fees are set forth in the accompanying Transmittal Letter.

Dated: May 8, 2001

Respectfully submitted,

By:

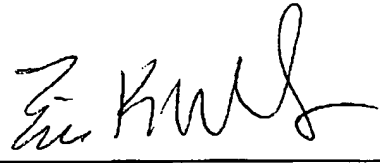


John W. Carpenter
Reg. No. 39,129

Crosby, Heafey, Roach & May
Two Embarcadero Center
Suite 2000
San Francisco, CA 94111-4106
Telephone: (415) 543-8700
Direct Dial: (415) 659-5927
Facsimile : (415) 391-8269

and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 5/4/01



Eric K. Wilson